



## HEXAUST FILTERS

Recycled PET

# GREEN 10, 12

Next generation filters containing polyester fibres made of recycled PET.

Particularly efficient and well-suited for trapping very fine paint and varnish (UV varnish, Chromium VI-based primer, etc.).



## GREEN 10, 12

### Applications:

- Suitable for very fine paint and varnish
- Horizontal and vertical flow spray booths
- Single or multi-stage filtration

Specifications	GREEN 10	GREEN 12
Thickness	50 mm	40 mm
Weight/m <sup>2</sup>	500 g/m <sup>2</sup>	560 g/m <sup>2</sup>
Air permeability	7500 l/m <sup>2</sup> s	5300 l/m <sup>2</sup> s
Class (EN 779/2012)	M5	M6
Initial pressure drop	21 Pa	25 Pa

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Initial pressure drop	21 Pa	25 Pa
Dust retention capacity (ISO 16890)	approx. 4000 g/m <sup>2</sup>	approx. 4000 g/m <sup>2</sup>
Paint retention capacity (EPA 40 CFR Part 62)	> 8000 g/m <sup>2</sup>	> 8000 g/m <sup>2</sup>
Class (ISO 16890)	ISO ePM10 50%	ISO ePM10 65%
Average airflow velocity		Up to 2.0 m/s
Operating temperature		Up to 120°C
PWIS (VW PV 3.10.7.)		N/A
Composition		Polyester fibres from recycled PET
Standard dimensions		20 x 2 m, 20 x 1 m
Cutting		Cut-to-size filters available. Custom dimensions.
Filter direction of installation		Install the white part on the spray booth's air outlet side